

INFORMATION DISCLOSURE CITATION O P E N I N A N A P P L I C A T I O N (PTO-1449)				ATTY: DOCKET NO. 60091-0011	SERIAL NO. 10/727,799	
				APPLICANT: David Gettman et al.		
				FILING DATE: December 3, 2003	GROUP: NYA	
U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
LN		4,860,218		Sleator	08-22-1989	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (If known)				
LN		EP	1 014 257	A1	Matsushita Electric Industrial Co., LTD.	06-28-2000		
✓		JP	07160634	A	NEC CORP	06-23-1995		

OTHER ART – NO PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				Translation ²

Examiner Signature		Date Considered	9/27/07
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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 60091-0011	Application Number: 10/727,799
		First Named Inventor: David Gettman	
		Filing Date: December 3, 2003	
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(VN)		Jürgen Döllner et al., "Texturing Techniques for Terrain Visualization," 2000, Proceedings Visualization 2000, Salt Lake City, Utah and Annual IEEE Conference On Visualization, Los Alamitos, CA, pp. 227-234.	
		Wang Jing et al., "VRML Based Collaborative Visualization for Volume Product Datasets," 2004, Computer Supported Cooperative Work in Design 2004 Proceedings, Piscataway, NJ	
		International Searching Authority, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," International Application No. PCT/GB2004/003199, 3 pages	
		International Searching Authority, "International Search Report," International Application No. PCT/GB2004/003199, 4 pages.	
		International Searching Authority, "Written Opinion of the International Searching Authority," International Application No. PCT/GB2004/003199, 7 pages	
		International Searching Authority, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," International Application No. PCT/GB2004/003195, 2 pages	
		International Searching Authority, "International Search Report," International Application No. PCT/GB2004/003195, 7 pages.	
		International Searching Authority, "Written Opinion of the International Searching Authority," International Application No. PCT/GB2004/003195, 9 pages	

Examiner Signature	<i>[Signature]</i>	Date Considered	4/26/07
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			APR 15 2005 U.S. PATENT AND TRADEMARK OFFICE RECEIVED	
			APPLICANT: David Gettman et al.	
			FILING DATE: December 3, 2003	GROUP: 2671

U.S. PATENT DOCUMENTS					
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		Number	Kind Code ² (If known)		
LVN		5,841,440	A	Guha et al.	11-24-1998
		6,036,601	A	Heckel et al.	03-14-2000
↓		6,232,981	B1	Gossett	05-15-2001
↓		6,288,730	B1	Duluk, Jr. et al.	09-11-2001

FOREIGN PATENT DOCUMENTS							
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LVN		WO	99/13423	A1	Narrative Communications Corporation	03-18-1999	
↓		WO	01/52462	A2	Jupiter Media Metrix, Inc.	07-19-2001	
↓		WO	01/69386	A2	Speed-Trap.Com Ltd et al.	09-20-2001	
↓		WO	03/014970	A2	Primal Pictures Ltd et al.	02-20-2003	

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L VN		David Cleary et al., "Creating a Semantic-web Interface with Virtual Reality," 2001, XP-002301058, pp. 138-146.	
		Andreas Dieberger et al., "A City Metaphor to Support Navigation in Complex Information Spaces," 1998, XP-002301059, pp. 597-622.	
		Katsuya Hakozaki et al., "Conceptual Design of a Virtual Library for Personal Use," 1999, XP-000831491, pp. 43-51.	
		International Searching Authority, "International Search Report," International Application No. PCT/GB2004/003208, 9 pages.	
		International Searching Authority, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration," International Application No. PCT/GB2004/003185, 12 pages	
		International Searching Authority, "Invitation to Pay Additional Fees," International Application No. PCT/GB2004/003195, 6 pages	
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(PTO-1449)

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		Office ³	Number ⁴	Kind Code ⁵ (If known)			
EVN		WO	02/086766	A2	Redlich et al.	10-31-2002	
		WO	02/095625	A1	Sony Entertainment Inc.	11-28-2002	
		WO	02/093352	A1	Gedeon et al.	11-21-2002	
		WO	03/025823	A1	Gould	03-27-2003	
↓		WO	03/058531	A1	Find-What.com	07-17-2003	

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				
LVN		EP	1 391 833	A1	Sony Computer Entertainment Inc.	02-25-2004		
		WO	01/57643	A1	Browse 3D Corporation	08-09-2001		
		WO	01/69364	A2	Richfx Ltd.	09-20-2001		
		WO	01/84295	A1	Rosen	11-08-2001		

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